867 Product Transfer and Resale Report

Functional Group ID=PT

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Product Transfer and Resale Report Transaction Set (867) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to: (1) report information about product that has been transferred from one location to another; (2) report sales of product from one or more locations to an end customer; or (3) report sales of a product from one or more locations to an end customer, and demand beyond actual sales (lost orders). Report may be issued by either buyer or seller.

Notes:

1. Storage organizations use this transaction set to report material issues to Inventory Control Points (ICPs) or Integrated Material Managers (IMMs).

2. Use a single occurrence of this transaction set to exchange transactions between a single storage organization and a single or multiple ICPs or IMMs. Use one occurrence of this transaction set to transmit a single or multiple transactions.

3. Users operating under the Defense Logistics Management System (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table and Accounting Classification Appendix which can be found on the National Institute of Standards and Technology (NIST) World Wide Web site.

Heading:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
Must Use	010	ST	Transaction Set Header	M	1		
Must Use	020	BPT	Beginning Segment for Product Transfer and Resale	M	1		
Not Used	040	CUR	Currency	O	1		
Not Used	050	DTM	Date/Time Reference	O	10		
Not Used	060	REF	Reference Identification	O	12		
Not Used	070	PER	Administrative Communications Contact	O	3		
Not Used	075	MEA	Measurements	O	20		
Not Used	078	PSA	Partner Share Accounting	O	10		
			LOOP ID - N1			5	
Must Use	080	N1	Name	O	1		
Not Used	090	N2	Additional Name Information	O	2		
Not Used	100	N3	Address Information	O	2		
Not Used	110	N4	Geographic Location	O	1		
Not Used	120	REF	Reference Identification	O	12		
			LOOP ID - PER			>1	

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
Not Used	130	PER	Administrative Communications Contact	O	1		
Not Used	135	REF	Reference Identification	O	>1		
			LOOP ID - LM			>1	
Not Used	140	LM	Code Source Information	O	1		
Not Used	150	LQ	Industry Code	M	100		

Detail:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
			LOOP ID - PTD			>1	
Must Use	010	PTD	Product Transfer and Resale Detail	M	1		
Must Use	020	DTM	Date/Time Reference	O	10		
Must Use	030	REF	Reference Identification	O	20		
Not Used	035	PRF	Purchase Order Reference	O	1		
Not Used	040	PER	Administrative Communications Contact	O	3		
Not Used	045	MAN	Marks and Numbers	O	1		
			LOOP ID - N1			5	
	050	N1	Name	O	1		
Not Used	060	N2	Additional Name Information	O	2		
Not Used	070	N3	Address Information	O	2		
Not Used	080	N4	Geographic Location	O	1		
Not Used	090	REF	Reference Identification	O	20		
Not Used	100	PER	Administrative Communications Contact	O	3		
			LOOP ID - SII			>1	
Not Used	105	SII	Sales Item Information	O	1		
Not Used	107	N9	Reference Identification	O	1		
			LOOP ID - QTY			>1	
Must Use	110	QTY	Quantity	O	1		
Not Used	120	LIN	Item Identification	O	1		
Not Used	122	PO3	Additional Item Detail	O	25		
Not Used	125	PO4	Item Physical Details	O	1		
Not Used	130	UIT	Unit Detail	O	12		
Not Used	140	AMT	Monetary Amount	O	12		
Not Used	141	ITA	Allowance, Charge or Service	O	10		
Not Used	150	PID	Product/Item Description	O	200		
Not Used	160	MEA	Measurements	O	40		
Not Used	170	PWK	Paperwork	O	25		
Not Used	180	PKG	Marking, Packaging, Loading	O	25		
Not Used	190	REF	Reference Identification	O	>1		
Not Used	200	PER	Administrative Communications Contact	O	3		
Not Used	210	DTM	Date/Time Reference	O	10		
Not Used	220	CUR	Currency	O	1		
	240	DD	Demand Detail	O	1		
Not Used	250	LDT	Lead Time	O	1		
			LOOP ID - LM			>1	
Must Use	260	LM	Code Source Information	O	1		

Must Use	270	LQ	Industry Code	O	100		
			LOOP ID - LX			>1	
	280	LX	Assigned Number	O	1		n1
	290	REF	Reference Identification	O	>1		
	300	DTM	Date/Time Reference	O	1		
	310	N1	Name	O	1		
			LOOP ID - LM			>1	
Not Used	320	LM	Code Source Information	O	1		
Not Used	330	LQ	Industry Code	M	100		
			LOOP ID - FA1			>1	
	340	FA1	Type of Financial Accounting Data	O	1		
Must Use	350	FA2	Accounting Data	M	>1		

Summary:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
			LOOP ID - CTT			1	
Not Used	010	CTT	Transaction Totals	O	1		n2
Not Used	020	AMT	Monetary Amount	O	12		
Not Used	021	ITA	Allowance, Charge or Service	O	10		
Must Use	030	SE	Transaction Set Trailer	M	1		

Transaction Set Notes

1. The LX loop conveys serial number, lot number, and inventory data.
2. The number of line items (CTT01) is the accumulation of the number of LIN segments. If used, hash total (CTT02) is the sum of the value of quantities (QTY02) for each QTY segment.

Segment:	**ST** **Transaction Set Header**	
Position:	010	
Loop:		
Level:	Heading	
Usage:	Mandatory	
Max Use:	1	
Purpose:	To indicate the start of a transaction set and to assign a control number	
Syntax Notes:		
Semantic Notes:	1	The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).
Comments:		

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	ST01	143	**Transaction Set Identifier Code**	**M ID 3/3**
			Code uniquely identifying a Transaction Set	
			867 Product Transfer and Resale Report	
Must Use	ST02	329	**Transaction Set Control Number**	**M AN 4/9**
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	
			A unique number assigned by the originator of the transaction set, or the originator's application program.	

Segment:	**BPT** Beginning Segment for Product Transfer and Resale	
Position:	020	
Loop:		
Level:	Heading	
Usage:	Mandatory	
Max Use:	1	
Purpose:	To indicate the beginning of the Product Transfer and Resale Report Transaction Set and transmit identifying data	
Syntax Notes:	**1**	If either BPT05 or BPT06 is present, then the other is required.
Semantic Notes:	**1**	BPT02 identifies the transfer/resale number.
	2	BPT03 identifies the transfer/resale date.
	3	BPT08 identifies the transfer/resale time.
	4	BPT09 is used when it is necessary to reference a Previous Report Number.
Comments:		

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	BPT01	353	**Transaction Set Purpose Code**	**M ID 2/2**

Code identifying purpose of transaction set

00	Original
77	Simulation Exercise

Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions are not processed as action documents which affect accountable records.

	Ref. Des.	Data Element	Name	Attributes
Not Used	BPT02	127	**Reference Identification**	**O AN 1/30**

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

	Ref. Des.	Data Element	Name	Attributes
Must Use	BPT03	373	**Date**	**M DT 8/8**

Date expressed as CCYYMMDD

Use to identify the date of transaction set preparation. This date corresponds to the Universal Time Coordinate (UTC).

	Ref. Des.	Data Element	Name	Attributes
Must Use	BPT04	755	**Report Type Code**	**O ID 2/2**

Code indicating the title or contents of a document, report or supporting item

01	Product Transfer

Use to identify issue transactions.

	Ref. Des.	Data Element	Name	Attributes
Not Used	BPT05	648	**Price Multiplier Qualifier**	**X ID 3/3**

Code indicating the type of price multiplier

| Not Used | BPT06 | 649 | **Multiplier** | | **X** | **R 1/10** |

Value to be used as a multiplier to obtain a new value

| | BPT07 | 306 | **Action Code** | | **O** | **ID 1/2** |

Code indicating type of action

    W1   Reconcile Historical Records

> *Use to indicate the submission of historical information on previously reported issues. Recipients may not reject these transactions.*

| | BPT08 | 337 | **Time** | | **O** | **TM 4/8** |

Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

> *1. Use to identify the originator's time of transaction set preparation in UTC.*
>
> *2. Express time in a four-position (HHMM) format.*

| Not Used | BPT09 | 127 | **Reference Identification** | | **O** | **AN 1/30** |

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

| Not Used | BPT10 | 786 | **Security Level Code** | | **O** | **ID 2/2** |

Code indicating the level of confidentiality assigned by the sender to the information following

Segment:	**N1** Name	
Position:	080	
Loop:	N1 Optional (Must Use)	
Level:	Heading	
Usage:	Optional (Must Use)	
Max Use:	1	
Purpose:	To identify a party by type of organization, name, and code	
Syntax Notes:	1	At least one of N102 or N103 is required.
	2	If either N103 or N104 is present, then the other is required.
Semantic Notes:		
Comments:	1	This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
	2	N105 and N106 further define the type of entity in N101.
Notes:	*Must use this 1/N1/080 loop to identify the organization originating the transaction set.*	

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
Must Use	**N101**	**98**	**Entity Identifier Code**		**M ID 2/3**
			Code identifying an organizational entity, a physical location, property or an individual		
			SB	Storage Area	
			Use to identify the depot or storage activity.		
Not Used	**N102**	**93**	**Name**		**X AN 1/60**
			Free-form name		
Must Use	**N103**	**66**	**Identification Code Qualifier**		**X ID 1/2**
			Code designating the system/method of code structure used for Identification Code (67)		
			1	D-U-N-S Number, Dun & Bradstreet	
			9	D-U-N-S+4, D-U-N-S Number with Four Character Suffix	
			10	Department of Defense Activity Address Code (DODAAC)	
			M4	Department of Defense Routing Identifier Code (RIC)	
				An integral and predetermined participant in an established logistical system performing general logistic control, distribution, and storage functions	
Must Use	**N104**	**67**	**Identification Code**		**X AN 2/80**
			Code identifying a party or other code		
Not Used	**N105**	**706**	**Entity Relationship Code**		**O ID 2/2**
			Code describing entity relationship		

Must Use   **N106**   **98**   **Entity Identifier Code**   **O   ID 2/3**

Code identifying an organizational entity, a physical location, property or an individual

FR   Message From

Must use to indicate the origination cited in N104 is originating the transaction set.

Segment:	**PTD** Product Transfer and Resale Detail
Position:	010
Loop:	PTD Mandatory
Level:	Detail
Usage:	Mandatory
Max Use:	1
Purpose:	To indicate the start of detail information relating to the transfer/resale of a product and provide identifying data
Syntax Notes:	1 If either PTD02 or PTD03 is present, then the other is required.
	2 If either PTD04 or PTD05 is present, then the other is required.
Semantic Notes:	
Comments:	
Notes:	*Use to indicate the specific type of issue being reported.*

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	PTD01	521	**Product Transfer Type Code**	M ID 2/2

Code identifying the type of product transfer

BC   Issue - Other Agency

Use to identify issues to non-DoD activities.

BD   Issue - Other Department

Use to identify issues to DoD activities.

BE   Grant Aid

Issue from inventory or by direct delivery from vendor for grant aid

Use to identify issues to a Security Assistance (SA) (Grant Aid) program.

BF   Foreign Military Sale

Issue for Foreign Military Sales from inventory or by direct delivery from vendor

Use to identify issues to a SA (Foreign Military Sales (FMS)) program.

BG   Test and Evaluation

Use to identify issues for destructive test and/or evaluation.

BH   Furnished Goods and Services

Issue of furnished goods and services from inventory or by direct delivery from a vendor for consumption in manufacture of an end item

Use to identify issues to commercial contractors as Government Furnished Material (GFM).

BI   Reutilization and Marketing

			Issue of stocks from inventory for processing and reuse within the Department of Defense (DoD) or resale outside of DoD		
			Use to identify issues to a Defense Reutilization and Marketing Office (DRMO).		
	BJ		Relocation		
			Use to identify issues to another storage location under the control of the same IMM.		
	BK		Modification		
			Use to identify issues for assembly, disassembly, conversion, or modification.		
	BL		Repair or Nondestructive Testing		
			Use to identify issues for nondestructive repair or testing.		
	BM		Loan		
			Use to identify issues for loan to authorized recipients.		
	BN		Return		
			Use to identify issues of returned purchases to suppliers for reimbursement.		
	BO		Designated Items		
			Issue of designated items from inventory for installation on a principal item/weapon system		
			Use to identify issues of designated items for installation on a principal system.		
	BQ		Other		
			Issue from inventory, when a specific reason type is not otherwise provided		
			Use to identify issues from inventory when a specific Product Transfer Type Code is not otherwise provided.		
	BR		Exchange		
			Use to identify issues when a like item is returned on an exchange basis.		
	SS		Stock Sale		
			Use to identify issues to own service or agency.		
Not Used	PTD02	648	**Price Multiplier Qualifier**	X	ID 3/3
			Code indicating the type of price multiplier		
Not Used	PTD03	649	**Multiplier**	X	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	PTD04	128	**Reference Identification Qualifier**	X	ID 2/3
			Code qualifying the Reference Identification		

| Not Used | PTD05 | 127 | **Reference Identification** | **X** | **AN 1/30** |

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

| Not Used | PTD06 | 486 | **Product Transfer Movement Type Code** | **O** | **ID 2/2** |

To indicate the type of product transfer movement

Segment:	**DTM** Date/Time Reference
Position:	020
Loop:	PTD Mandatory
Level:	Detail
Usage:	Optional (Must Use)
Max Use:	10
Purpose:	To specify pertinent dates and times
Syntax Notes:	1 At least one of DTM02 DTM03 or DTM05 is required.
	2 If DTM04 is present, then DTM03 is required.
	3 If either DTM05 or DTM06 is present, then the other is required.
Semantic Notes:	
Comments:	
Notes:	*Must use this 2/DTM/020 to identify dates associated with the transaction.*

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	DTM01	374	**Date/Time Qualifier**	M ID 3/3

Code specifying type of date or time, or both date and time

036	Expiration
	Date coverage expires

For subsistence items, use to identify the expiration date for the material reported.

102	Issue

Must use to identify the material issue date (date material was dropped from the accountable record).

140	Actual

Use to identify date transaction was prepared.

510	Date Packed

For subsistence items, use to identify the date packed for the material reported.

Must Use	DTM02	373	**Date**	X DT 8/8

Date expressed as CCYYMMDD

Not Used	DTM03	337	**Time**	X TM 4/8

Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

Not Used	DTM04	623	**Time Code**	O ID 2/2

Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time;

since + is a restricted character, + and - are substituted by P and M in the codes that follow

| Not Used | DTM05 | 1250 | **Date Time Period Format Qualifier** | X | ID 2/3 |

Code indicating the date format, time format, or date and time format

| Not Used | DTM06 | 1251 | **Date Time Period** | X | AN 1/35 |

Expression of a date, a time, or range of dates, times or dates and times

Segment:	**REF** Reference Identification	
Position:	030	
Loop:	PTD	Mandatory
Level:	Detail	
Usage:	Optional (Must Use)	
Max Use:	20	
Purpose:	To specify identifying information	

Syntax Notes:
    1   At least one of REF02 or REF03 is required.
    2   If either C04003 or C04004 is present, then the other is required.
    3   If either C04005 or C04006 is present, then the other is required.

Semantic Notes:
    1   REF04 contains data relating to the value cited in REF02.

Comments:

Notes: *Must use this 2/REF/030 to identify the material and other data pertinent to the transaction.*

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	**REF01**	**128**	**Reference Identification Qualifier**	**M ID 2/3**

Code qualifying the Reference Identification

Must use the National Stock Number (NSN) when known, except when appropriate brand name subsistence items are identified by the Subsistence Identification Number.

16   Military Interdepartmental Purchase Request (MIPR) Number

A specific form used to transmit obligation authority (dollars) and requirements between a service or agency requiring a purchase and a military service or agency responsible for procuring the requirement

Use to identify the MIPR number when tracking in -process maintenance; otherwise do not use.

1I   Department of Defense Identification Code (DoDIC)

Qualifies a code that uniquely identifies a type of explosive or ammunition

Use to identify ammunition items.

AH   Agreement Number

Use to identify the Depot Maintenance Inter -Service Support Agreement (DMISA) number when tracking in-process maintenance; otherwise do not use.

CT   Contract Number

Use for government furnished material (GFM) issues to identify the contract number from which the contractor is authorized to requisition material from DoD inventories. Do not use if a

manufacturing directive number is provided.

	CU	Clear Text Clause

Use with 2/PTD01/010 code BQ to provide a clear text description that is not otherwise described by authorized codes.

	EQ	Equipment Number

Use to identify plant equipment.

	FQ	Form Number

Use to identify the form stock number.

	MF	Manufacturers Part Number

Use to identify nonstandard material.

	NS	National Stock Number
	S6	Stock Number

Use to identify the publication stock number.

	TN	Transaction Reference Number

Must use to identify the transaction number assigned to this transaction.

	W3	Manufacturing Directive Number

Identifies the Management Control Activity and contract associated with government furnished material transactions

Use for GFM issues to identify the Manufacturing Directive Number (MDN) that authorizes the contractor to requisition material from DoD inventories. Do not use if a contract number (code CT) is provided.

	WL	Federal Supply Classification Code

Use to identify the Federal Supply Classification of nonstandard material when a part number is not available and material can only be identified by description (e.g., non-NSN lumber products).

	XD	Subsistence Identification Number

Item identifier is a brand-name resale subsistence item

Use to identify subsistence items.

REF02	**127**	**Reference Identification**	**X**	**AN 1/30**

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

REF03	**352**	**Description**	**X**	**AN 1/80**

A free-form description to clarify the related data elements and their content

Use with REF01 code CU to identify issue category information.

REF04	**C040**	**Reference Identifier**	**O**

To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier

Must Use	**C04001**	**128**	**Reference Identification Qualifier**	**M**	**ID 2/3**

Code qualifying the Reference Identification

1Y	Repair Action Number

Use with REF01 code AH to identify the DMISA line number when tracking in-process maintenance; otherwise do not use.

PG	Product Group

Must use with REF01 code WL to identify the material name or description.

W7	Commercial and Government Entity (CAGE) Code

Code that identifies a commercial contractor authorized to do business with the U.S. Government

Use with REF01 code MF to uniquely identify the manufacturer's part number.

W8	Suffix

Differentiates between partial actions taken on the original transaction

Use with REF01 code TN to identify the transaction number suffix.

Must Use	**C04002**	**127**	**Reference Identification**	**M**	**AN 1/30**

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Not Used	**C04003**	**128**	**Reference Identification Qualifier**	**X**	**ID 2/3**

Code qualifying the Reference Identification

Not Used	**C04004**	**127**	**Reference Identification**	**X**	**AN 1/30**

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Not Used	**C04005**	**128**	**Reference Identification Qualifier**	**X**	**ID 2/3**

Code qualifying the Reference Identification

Not Used	**C04006**	**127**	**Reference Identification**	**X**	**AN 1/30**

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Segment:	**N1** Name	
Position:	050	
Loop:	N1	Optional
Level:	Detail	
Usage:	Optional	
Max Use:	1	
Purpose:	To identify a party by type of organization, name, and code	
Syntax Notes:	1	At least one of N102 or N103 is required.
	2	If either N103 or N104 is present, then the other is required.
Semantic Notes:		
Comments:	1	This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
	2	N105 and N106 further define the type of entity in N101.
Notes:	*Must use one iteration of this 2/N1/050 loop to identify the organization to receive the transaction.*	

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
Must Use	**N101**	**98**	**Entity Identifier Code**		**M ID 2/3**
			Code identifying an organizational entity, a physical location, property or an individual		
			Z4	Owning Inventory Control Point	
				An inventory control organization responsible for management of a particular item	
				Use to identify the inventory control organization to which the transaction is being sent.	
Not Used	**N102**	**93**	**Name**		**X AN 1/60**
			Free-form name		
Must Use	**N103**	**66**	**Identification Code Qualifier**		**X ID 1/2**
			Code designating the system/method of code structure used for Identification Code (67)		
			1	D-U-N-S Number, Dun & Bradstreet	
			9	D-U-N-S+4, D-U-N-S Number with Four Character Suffix	
			10	Department of Defense Activity Address Code (DODAAC)	
			M4	Department of Defense Routing Identifier Code (RIC)	
				An integral and predetermined participant in an established logistical system performing general logistic control, distribution, and storage functions	
Must Use	**N104**	**67**	**Identification Code**		**X AN 2/80**

Code identifying a party or other code

Not Used	N105	706	**Entity Relationship Code**	**O**	**ID 2/2**

Code describing entity relationship

Must Use	N106	98	**Entity Identifier Code**	**O**	**ID 2/3**

Code identifying an organizational entity, a physical location, property or an individual

TO   Message To

Must use to indicate the organization cited in N104 is receiving the transaction.

Segment:	**QTY** Quantity
Position:	110
Loop:	QTY Optional (Must Use)
Level:	Detail
Usage:	Optional (Must Use)
Max Use:	1
Purpose:	To specify quantity information
Syntax Notes:	**1** At least one of QTY02 or QTY04 is required.
	2 Only one of QTY02 or QTY04 may be present.
Semantic Notes:	**1** QTY04 is used when the quantity is non-numeric.
Comments:	
Notes:	*1. Use the 2/QTY/110 loop to identify quantity information and provide additional descriptive information about the issue transaction.*
	2. Use a single 2/QTY/110 loop for each issue transaction (except issues to DRMO, PTD01 code BI) to identify the quantity issued. For issues to DRMO use a second 2/QTY/110 loop iteration, as needed, to identify the quantity retained in stock.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	QTY01	673	**Quantity Qualifier**	**M ID 2/2**
			Code specifying the type of quantity	
			V1 Retention Quantity	
			Use to identify the quantity retained in stock after an issue to DRMO.	
			V3 Transfer Quantity	
			Must use to identify the quantity issued. To reverse all or part of an issue transaction, use a minus sign in front of the quantity to be reversed.	
Must Use	QTY02	380	**Quantity**	**X R 1/15**
			Numeric value of quantity	
			Express as a whole number with no decimals.	
Must Use	QTY03	C001	**Composite Unit of Measure**	**O**
			To identify a composite unit of measure (See Figures Appendix for examples of use)	
Must Use	C00101	355	**Unit or Basis for Measurement Code**	**M ID 2/2**
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	
			Use to identify the unit of issue for issued material. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.	
Not Used	C00102	1018	**Exponent**	**O R 1/15**
			Power to which a unit is raised	

Not Used	C00103	649	**Multiplier**	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00104	355	**Unit or Basis for Measurement Code**	O	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
Not Used	C00105	1018	**Exponent**	O	R 1/15
			Power to which a unit is raised		
Not Used	C00106	649	**Multiplier**	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00107	355	**Unit or Basis for Measurement Code**	O	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
Not Used	C00108	1018	**Exponent**	O	R 1/15
			Power to which a unit is raised		
Not Used	C00109	649	**Multiplier**	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00110	355	**Unit or Basis for Measurement Code**	O	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
Not Used	C00111	1018	**Exponent**	O	R 1/15
			Power to which a unit is raised		
Not Used	C00112	649	**Multiplier**	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00113	355	**Unit or Basis for Measurement Code**	O	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
Not Used	C00114	1018	**Exponent**	O	R 1/15
			Power to which a unit is raised		
Not Used	C00115	649	**Multiplier**	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	QTY04	61	**Free-Form Message**	X	AN 1/30
			Free-form information		

Segment:	**DD** Demand Detail	
Position:	240	
Loop:	QTY Optional (Must Use)	
Level:	Detail	
Usage:	Optional	
Max Use:	1	
Purpose:	To describe the type of demand and the intended use of material	
Syntax Notes:	1	If DD02 is present, then DD01 is required.
	2	If any of DD03 DD04 or DD05 is present, then all are required.
	3	If DD06 is present, then DD05 is required.
	4	If DD10 is present, then DD09 is required.
Semantic Notes:	1	DD08 transmits the stock level indicator. A "Y" indicates that the material is normally carried in stock; an "N" indicates that the material is not normally stocked.
Comments:		
Notes:	*Use to identify the demand code, weapon system, and requisitioner stocking information.*	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
Must Use	DD01	1271	**Industry Code**	X	AN 1/30
			Code indicating a code from a specific industry code list		
Must Use	DD02	1270	**Code List Qualifier Code**	O	ID 1/3
			Code identifying a specific industry code list		
			74 Demand Code		
			Identifies whether or not a material demand is recurring		
	DD03	128	**Reference Identification Qualifier**	X	ID 2/3
			Code qualifying the Reference Identification		
			W2 Weapon System Number		
			Identifies a weapon system		
			Use to identify the applicable weapon system designator code.		
	DD04	127	**Reference Identification**	X	AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier		
	DD05	1271	**Industry Code**	X	AN 1/30
			Code indicating a code from a specific industry code list		
			Use to identify the Service associated with the weapon system for which this demand is reported.		
	DD06	1270	**Code List Qualifier Code**	O	ID 1/3
			Code identifying a specific industry code list		

		71	Service and Agency Code		

Military services, defense agencies, and certain
civilian agencies of the United States Government

*Use to identify the Service/Agency code associated
with the stratified demand data.*

DD07	**380**	**Quantity**	**O**	**R 1/15**

Numeric value of quantity

*Use to identify the quantity associated with the weapon system and
associated demand code.*

DD08	**1073**	**Yes/No Condition or Response Code**	**O**	**ID 1/1**

Code indicating a Yes or No condition or response

*Use to indicate whether this material is normally maintained as an item
of inventory by the requisitioning organization.*

	N	No
	Y	Yes

DD09	**1271**	**Industry Code**	**X**	**AN 1/30**

Code indicating a code from a specific industry code list

DD10	**1270**	**Code List Qualifier Code**	**O**	**ID 1/3**

Code identifying a specific industry code list

	98	Reason for Requisitioning Code

Explains why material is needed

Segment:	**LM** Code Source Information	
Position:	260	
Loop:	LM	Optional (Must Use)
Level:	Detail	
Usage:	Optional (Must Use)	
Max Use:	1	
Purpose:	To transmit standard code list identification information	
Syntax Notes:		
Semantic Notes:		
Comments:	**1** LM02 identifies the applicable industry code list source information.	
Notes:	*Use this 2/LM/260 loop to identify coded information maintained in departmental or agency documentation.*	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	LM01	559	**Agency Qualifier Code**	M ID 2/2
			Code identifying the agency assigning the code values	
			DF Department of Defense (DoD)	
Not Used	LM02	822	**Source Subqualifier**	O AN 1/15
			A reference that indicates the table or text maintained by the Source Qualifier	

Segment:	**LQ** Industry Code
Position:	270
Loop:	LM Optional (Must Use)
Level:	Detail
Usage:	Optional (Must Use)
Max Use:	100
Purpose:	Code to transmit standard industry codes
Syntax Notes:	1 If LQ01 is present, then LQ02 is required.
Semantic Notes:	
Comments:	
Notes:	*Use to identify codes, as appropriate, consistent with management information requirements.*

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	LQ01	1270	**Code List Qualifier Code**	O ID 1/3

Code identifying a specific industry code list

Use code 99 or A1 (but not both) to identify the purpose of the material from which the issue was made or to identify the ownership of the material from which the issue was made.

0	Document Identification Code

Codes that subclassify a transaction

78	Project Code

Codes that relate a transaction to special programs, exercises, projects, operations, or other purposes

Use for all issue transactions except issues to DRMO to identify special programs, exercises, projects, operations, and other purposes.

79	Priority Designator Code

The priority of a transaction

Use for all issue transactions except issues to DRMO to identify the supply priority of the transaction.

80	Advice Code

Instructions to transaction recipients when narratives cannot be transmitted

Use for all issue transactions except issues to DRMO to convey information which was significant to processing the requirement.

83	Supply Condition Code

Classifies material by readiness for issue and use, describes actions underway to change the status of material, or identifies material as excess or not

serviceable

Must use to identify the supply condition of the material issued.

84   Management Code

Supplemental information not covered by the transaction coding structure

87   Subsistence Type of Pack Code

A certain level of protection from the packing or outside shipping container for perishable and nonperishable subsistence items

Use only for subsistence items to identify type of pack information.

88   Disposal Authority Code

Material being transferred to a Defense Reutilization and Marketing Office is authorized for disposal because of instructions from an item manager or inventory control point

Use only for DRMO issue transactions to identify that items being transferred to disposal are authorized for transfer by the proper authority.

90   Precious Metals Indicator Code

Material containing precious metals and the content value of the metal

Use only for DRMO issue transactions to identify the precious metals content of material being transferred to disposal.

91   Automated Data Processing Equipment Identification Code

Automated data processing equipment

Use only for DRMO issue transactions to identify ADP equipment that is being transferred to disposal.

92   Reason for Disposal Code

Explains why material is being transferred for disposal

Use only for DRMO issue transactions to identify the reason that an item is being transferred to disposal.

97   Ultimate Recipient Code

The ultimate receiver or buyer of material for reimbursement purposes

Use to identify the buyer of DoD material to allow full payment for material supplied to a non-DoD customer.

98	Reason for Requisitioning Code
	Explains why material is needed

Use to identify the requisitioner's need for the requested material.

99	Purpose Code
	Codes that inform the material owner why an inventory balance is being reserved
A1	Ownership Code
	Items included in the inventory records of an organization that is not the owner of the items
A9	Supplemental Data
	Identifies the originating organization's unique logistics information
AK	Distribution Code
	Code identifying activities eligible to receive additional status
DE	Signal Code
DF	Media and Status Code
FD	Demilitarization Code
	Identifies the action necessary to prevent the further use of equipment and material for its originally intended purpose

Use only for DRMO issue transactions to identify demilitarization information for material being transferred to disposal.

Must Use   **LQ02**   **1271**   **Industry Code**   **X**   **AN 1/30**

Code indicating a code from a specific industry code list

Segment:	**LX** Assigned Number	
Position:	280	
Loop:	LX Optional	
Level:	Detail	
Usage:	Optional	
Max Use:	1	
Purpose:	To reference a line number in a transaction set	
Syntax Notes:		
Semantic Notes:		
Comments:		
Notes:	*1. Must use the 2/LX/280 loop when the item identified in the 2/N1/310 segment is subject to tracking under a Unique Item Tracking (UIT) program.*	
	2. Use as a counter to identify the number of 2/LX/280 loop iterations in the transaction set.	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	LX01	554	Assigned Number	M N0 1/6
			Number assigned for differentiation within a transaction set	
			In the first 2/LX/280 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.	

Segment:	**REF** Reference Identification	
Position:	290	
Loop:	LX Optional	
Level:	Detail	
Usage:	Optional	
Max Use:	>1	
Purpose:	To specify identifying information	
Syntax Notes:	1 At least one of REF02 or REF03 is required.	
	2 If either C04003 or C04004 is present, then the other is required.	
	3 If either C04005 or C04006 is present, then the other is required.	
Semantic Notes:	1 REF04 contains data relating to the value cited in REF02.	
Comments:		
Notes:	*Use to provide the Unique Item Identifier (UII), batch, or lot number information for controlled material.*	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	REF01	128	**Reference Identification Qualifier**	M ID 2/3
			Code qualifying the Reference Identification	
			BT Batch Number	
			Use to identify the batch number or other number identifying the production run.	
			LT Lot Number	
			Use to identify the manufacturer's lot number.	
			SE Serial Number	
			Use to identify the UII.	
Must Use	REF02	127	**Reference Identification**	X AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
Not Used	REF03	352	**Description**	X AN 1/80
			A free-form description to clarify the related data elements and their content	
Not Used	REF04	C040	**Reference Identifier**	O
			To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier	
Not Used	C04001	128	**Reference Identification Qualifier**	M ID 2/3
			Code qualifying the Reference Identification	
Not Used	C04002	127	**Reference Identification**	M AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
Not Used	C04003	128	**Reference Identification Qualifier**	X ID 2/3
			Code qualifying the Reference Identification	

| Not Used | C04004 | 127 | **Reference Identification** | X | AN 1/30 |

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

| Not Used | C04005 | 128 | **Reference Identification Qualifier** | X | ID 2/3 |

Code qualifying the Reference Identification

| Not Used | C04006 | 127 | **Reference Identification** | X | AN 1/30 |

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Segment:	**DTM** Date/Time Reference	
Position:	300	
Loop:	LX	Optional
Level:	Detail	
Usage:	Optional	
Max Use:	1	
Purpose:	To specify pertinent dates and times	
Syntax Notes:	1	At least one of DTM02 DTM03 or DTM05 is required.
	2	If DTM04 is present, then DTM03 is required.
	3	If either DTM05 or DTM06 is present, then the other is required.
Semantic Notes:		
Comments:		
Notes:	*Use to identify dates associated with the UIT item.*	

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
Must Use	DTM01	374	**Date/Time Qualifier**		M ID 3/3

Code specifying type of date or time, or both date and time

094		Manufacture

Use to identify the date of manufacture for the material identified.

512		Warranty Expiration

Use to identify the warranty expiration date associated with the material reported.

	Ref. Des.	Data Element	Name		Attributes
Must Use	DTM02	373	**Date**		X DT 8/8

Date expressed as CCYYMMDD

	Ref. Des.	Data Element	Name		Attributes
Not Used	DTM03	337	**Time**		X TM 4/8

Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

	Ref. Des.	Data Element	Name		Attributes
Not Used	DTM04	623	**Time Code**		O ID 2/2

Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow

	Ref. Des.	Data Element	Name		Attributes
Not Used	DTM05	1250	**Date Time Period Format Qualifier**		X ID 2/3

Code indicating the date format, time format, or date and time format

	Ref. Des.	Data Element	Name		Attributes
Not Used	DTM06	1251	**Date Time Period**		X AN 1/35

Expression of a date, a time, or range of dates, times or dates and times

Segment:	**N1** Name
Position:	310
Loop:	LX Optional
Level:	Detail
Usage:	Optional
Max Use:	1
Purpose:	To identify a party by type of organization, name, and code
Syntax Notes:	1 At least one of N102 or N103 is required.
	2 If either N103 or N104 is present, then the other is required.
Semantic Notes:	
Comments:	1 This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
	2 N105 and N106 further define the type of entity in N101.
Notes:	*Use to identify the manufacturer of the UIT item.*

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	N101	98	**Entity Identifier Code**	**M ID 2/3**
			Code identifying an organizational entity, a physical location, property or an individual	
			MF Manufacturer of Goods	
Not Used	N102	93	**Name**	**X AN 1/60**
			Free-form name	
Must Use	N103	66	**Identification Code Qualifier**	**X ID 1/2**
			Code designating the system/method of code structure used for Identification Code (67)	
			33 Commercial and Government Entity (CAGE)	
Must Use	N104	67	**Identification Code**	**X AN 2/80**
			Code identifying a party or other code	
Not Used	N105	706	**Entity Relationship Code**	**O ID 2/2**
			Code describing entity relationship	
Not Used	N106	98	**Entity Identifier Code**	**O ID 2/3**
			Code identifying an organizational entity, a physical location, property or an individual	

Segment:	**FA1** Type of Financial Accounting Data	
Position:	340	
Loop:	FA1 Optional	
Level:	Detail	
Usage:	Optional	
Max Use:	1	
Purpose:	To specify the organization controlling the content of the accounting citation, and the purpose associated with the accounting citation	
Syntax Notes:		
Semantic Notes:	**1** FA101 Identifies the organization controlling the assignment of financial accounting information.	
	2 FA102 Identifies the purpose of the accounting allowance or charge information.	
Comments:		

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	FA101	559	**Agency Qualifier Code**	**M ID 2/2**

Code identifying the agency assigning the code values

DF	Department of Defense (DoD)
	Use to indicate that the Component originating the funds is a Department of Defense agency, including DLA.
DN	Department of the Navy
	Includes the United States Marine Corps.
DY	Department of Air Force
DZ	Department of Army
FG	Federal Government

	Ref. Des.	Data Element	Name	Attributes
Must Use	FA102	1300	**Service, Promotion, Allowance, or Charge Code**	**O ID 4/4**

Code identifying the service, promotion, allowance, or charge

A170	Adjustments
	Use only for adjustments not specified by any other code.
A520	Base Charge
	Use for material charges only.
C930	Export Shipping Charge
D340	Goods and Services Charge
	Use for both material and related services.
F060	Other Accessorial Service Charge
F560	Premium Transportation
I260	Transportation Direct Billing

				Use for non-premium transportation.		
		R060	Packing, Crating, and Handling Charge			
Not Used	**FA103**	**248**	**Allowance or Charge Indicator**		**O**	**ID 1/1**
			Code which indicates an allowance or charge for the service specified			

Segment:	**FA2** Accounting Data	
Position:	350	
Loop:	FA1	Optional
Level:	Detail	
Usage:	Mandatory	
Max Use:	>1	
Purpose:	To specify the detailed accounting data	
Syntax Notes:		
Semantic Notes:		
Comments:		
Notes:	*Use this 2/FA2/350 segment to identify the various components of the line of accounting.*	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	FA201	1196	**Breakdown Structure Detail Code**	M ID 2/2

Codes identifying details relating to a reporting breakdown structure tree

18	Funds Appropriation	

Coding to track the source of funds (such as various government agencies)

Use to indicate the basic appropriation number.

A1	Department Indicator
A2	Transfer from Department
A3	Fiscal Year Indicator
A4	Basic Symbol Number
A5	Sub-class
A6	Sub-Account Symbol
B1	Budget Activity Number
B2	Budget Sub-activity Number
B5	Fund Code
BL	Billings

Use to indicate the Government IMPAC card number under which payment for this obligation will be accomplished.

C1	Program Element
C2	Project Task or Budget Subline
C3	Budget Restriction
D1	Defense Agency Allocation Recipient
D2	Defense Agency Sub-allocation Recipient
D3	Component Allocation Recipient
D4	Component Sub-allocation Recipient
D5	Allotment Recipient

D6	Sub-allotment Recipient
D7	Work Center Recipient
E1	Major Reimbursement Source Code
E2	Detail Reimbursement Source Code
E3	Customer Indicator
F1	Object Class
F2	Object Sub-class
F3	Government or Public Sector Identifier
F4	Country Code
G1	Program or Planning Code
G2	Special Interest Code or Special Program Cost Code
H1	Cost Code
H2	Labor Type Code
H3	Cost Allocation Code
H4	Classification Code
I1	Abbreviated Department of Defense (DoD) Budget and Accounting Classification Code (BACC)
J1	Document or Record Reference Number
L1	Accounting Installation Number

Use to indicate the Authorization Accounting Authority (AAA)/Accounting and Disbursing Station Number (ADSN)/Fiscal Station Number (FSN).

N1	Transaction Type
P1	Disbursing Station Number
P2	International Balance of Payments (IBOP) Code
P3	Voucher Number
ZZ	Mutually Defined

Cite supplemental accounting classification data.

Must Use   **FA202**   **1195**   **Financial Information Code**   **M   AN 1/80**

Code representing financial accounting information

Segment:	**SE** Transaction Set Trailer	
Position:	030	
Loop:		
Level:	Summary	
Usage:	Mandatory	
Max Use:	1	
Purpose:	To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)	
Syntax Notes:		
Semantic Notes:		
Comments:	**1** SE is the last segment of each transaction set.	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	SE01	96	**Number of Included Segments**	M N0 1/10
			Total number of segments included in a transaction set including ST and SE segments	
Must Use	SE02	329	**Transaction Set Control Number**	M AN 4/9
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	
			Cite the same number as the one cited in ST02.	